

ABSTRACT OF THE DISCLOSURE

A camera and method usable for capturing images of scenes illuminated by ambient light. The camera has a body and an electronic imager disposed in the body. The electronic imager captures an ambient light image as a multicolored electronic image. A color detector assesses the ambient light to provide a color value. A white balancing circuit determines a white balance color space vector defining a white balancing of the electronic image from the color value to a white point for a predetermined designated illuminant. A reversal circuit determines a reverse color space vector originating at the color value and extending opposite the white balance color space vector. A color balance adjusting circuit color balances the electronic image at a compensation point located on the reverse color space vector to provide a compensated image. An image display, disposed on the outside of the body, shows the compensated image.